GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:4872
ANSWERED ON:19.04.2001
PLAN OF NCE
SAHIB SINGH VERMA

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the details of the important centers of development and promotion of Renewable Energy Technologies (RET);

(b) the details of the perspective plan of Non-Conventional Energy;

(c) the details of the physical and financial dimensions and salient features of Perspective Plan; and

(d) the share of involvement of Public and Private Sectors?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE), (SHRI M. KANNAPPAN)

(a), (b), (c) & (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA UNSTARRED QUESTION NO.4872 TO BE ANSWEREI THURSDAY, THE 19TH APRIL 2001 REGARDING PLAN OF NCE BY SHRI SAHIB SINGH

(a): The important Centres for development and promotion of Renewable Energy Technologies are:

1. Solar Energy Centre, Gwal Pahari, Gurgaon, for solar energy technologies;

2. Centre for Wind Energy Technology, Chennai, for wind power technologies;

3. Alternate Hydro Energy Centre, University of Roorkee, for small hydro power technologies;

4. Sardar Swaran Singh National Institute of Renewable Energy, Jalandhar, Punjab for research and development in various areas relating to renewable energy technologies.

(b),(c) & (d): The Ministry of Non-Conventional Energy Sources has prepared a Draft Renewable Energy Policy Statement for development of renewable sources of energy in the country. The main objective of the Policy Statement is to enhance the contribution of renewables, viz., solar, wind, biomass and small hydro for meeting minimum rural energy needs; providing decentralized/off-grid supply for agriculture, industry, commercial and household sectors in rural and urban areas; and, grid quality power generation and supply. The Policy Statement envisages a target of generating 10,000 MW or upto 10% of new power capacity addition projected for the period upto 2012.

Funding will mainly be met through private investments alongwith adequate budgetary allocations in the Central and State Plans. Financing through financial institutions and banks, and international funding are also envisaged. A detailed Action Plan including the requirement of funds and means of financing will be prepared after approval of Policy Statement.